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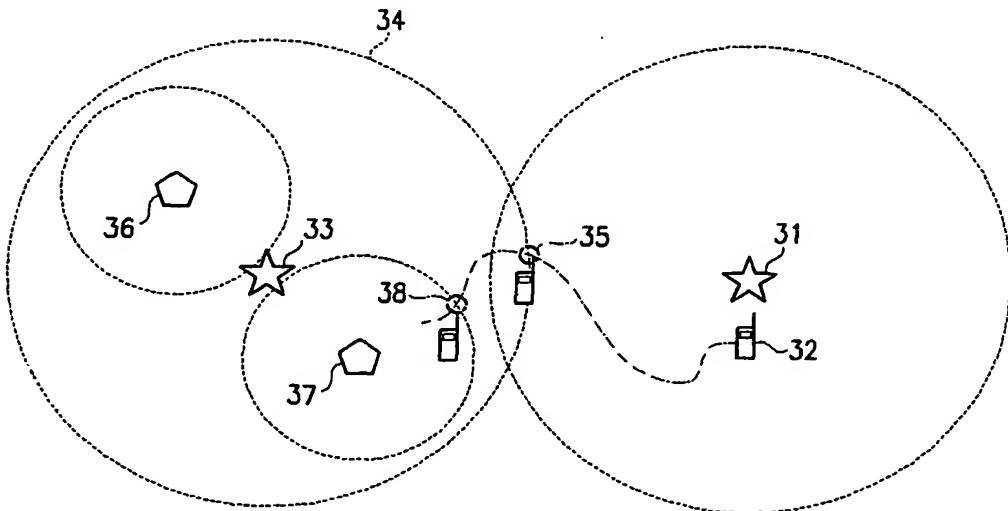
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(54) Title: METHOD FOR AUTOMATICALLY SEARCHING WIRELESS LAN ACCESS POINT AND TERMINAL FOR PROCESSING THE SAME



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(57) Abstract: Disclosed is a method for automatically searching a wireless LAN AP (access point) in a terminal having a wireless LAN module, a mobile communication module, and a GPS receiving module installed therein. The method comprises: (a) acquiring location information of the wireless LAN AP provided in a service area of a base station from the base station connected through the mobile communication module; (b) consecutively tracking a current location of the terminal through the GPS receiving module; (c) determining a driving start time of the wireless LAN module through the location information of the wireless LAN AP acquired in (a) and the current location information of the terminal tracked in (b); and (d) driving the wireless LAN module to detect a beacon signal periodically output by the wireless LAN AP.



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